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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/694,989

10/29/2003

Hideaki Watanabe

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STAAS & HALSEY LLP
SUITE 700
1201 NEW YORK AVENUE, N.W.
WASHINGTON, DC 20005

EXAMINER

PHAM, TUAN

ART UNIT

PAPER NUMBER

2618

MAIL DATE

DELIVERY MODE

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PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/694,989

Applicant(s)

WATANABE ET AL.

Examiner

TUAN A. PHAM

Art Unit

2618

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 27 August 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-7, 11-14, 17 and 18 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-7, 11-14, and 17-18 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Arguments

1. Applicant's arguments with respect to claims 1-7, 11-14, and 17-18 have been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. **Claims 1-6, 11-14, and 17-18 are rejected under 35 U.S.C. 102(e) as being anticipated by Huuskonen (U.S. Pub. No.: 2004/0078372).**

Regarding claims 1, 11, and 13, Huuskonen teaches a method and a communication device (see figure 1, WCD 102) having a function which manages identification information (figure 4, user name 410, device name 406, device type 406, device ID 404) concerning devices of an other party (see figure 1, remote device 104a-104d), comprising:

a receiver (see figure 1, WCD 102) receiving a plurality of pieces of identification information (figure 4, pieces of identification information is included user name 410,

device name 406, device type 406, device ID 404, [0032-0048]) concerning the devices of the other party (see figure 1, devices 104a-104d, [0032-0040]); storing the identification information (see identification information is included user name 410, device name 406, device type 406, device ID 404, [0043]); and an information processor storing pieces of identification information concerning the devices of the other party in said storage (see figure 4, identification information is included user name 410, device name 406, device type 406, device ID 404 [0043, 0051, 0059]), retrieving the identification information from said storage by receiving input of specifying information (person name) out of said pieces of identification information (see figure 4, user name 410, device name 406, device type 406, device ID 404, [0096-0100]), and relating a result of that retrieval to said specifying information and outputting them (see figure 5, display the search on the display, [0105]).

Regarding claim 2, Huuskonen further teaches said pieces of identification information include human information (figure 4, pieces of identification information is included user name 410, device name 406, device type 406, device ID 404, [0032-0048]) and one or plural pieces of proper information (read on e-mail address, [0037]) representative of the devices of the other party (see figure 1, devices 104a-104d), and said specifying information (user name) to which said pieces of identification information are related is said human information (figure 4, pieces of identification information is included user name 410, device name 406, device type 406, device ID 404, [0032-0048]).

Regarding claim 3, Huuskonen further teaches an information presenter that relating the result of the retrieval of said information processor to said specifying information and presenting them (see figure 5, [0104-0105], display the user information).

Regarding claims 4, 12, and 14, Huuskonen teaches a method and a communication device (see figure 1, WCD 102) having a function which manages identification information (figure 4, user name 410, device name 406, device type 406, device ID 404) concerning devices of an other party (see figure 1, remote device 104a), comprising:

transmitter/receiver demanding transmission of identification information to the device of the other party (see figure 2, transceiver for transmit/receive the identification information from remote mobile 104a, [0048]), a receiving (see figure 1, WCD 102) receiving a plurality of pieces of identification information (figure 4, pieces of identification information is included user name 410, device name 406, device type 406, device ID 404, [0032-0048]) concerning the devices of the other party (see figure 1, devices 104a-104d, [0032-0040]); storing the identification information (see [0043]); and an information processor storing pieces of identification information concerning the devices of the other party in said storage (see figure 4, [0043, 0051, 0059]), retrieving the identification information from said storage by receiving input of specifying information (person name) out of said pieces of identification information (see figure 4, user name 410, device name 406, device type 406, device ID 404, [0096-0100]), and

relating a result of that retrieval to said specifying information and outputting them (see figure 5, display the search on the display, [0105]).

Regarding claim 6, Huuskonen further teaches a presenter relating the pieces of identification information received from the devices of the other party to the specifying information and presenting them (see figure 4, figure 5, the display is displaying the user information such as device type, device name and device address).

Regarding claim 5, Huuskonen teaches a communication device using proper address information which specifies an interface of devices of an other party, comprising:

a transmission/receiver transmitting and receiving identification information specifying devices of the other party (see figure 2, transceiver for transmit/receive the identification information from remote mobile 104a, [0048]); storage storing the proper address information related to specifying information out of the identification information (see figure 2, figure 4, memory 208 store the e-mail address of a user name, [0032-0048]); and an information processor relating said proper address information to the specifying information out of the identification information received from the devices of the other party and storing said proper address information in the storage (see figure 2, figure 4, memory 208 store the e-mail address of a user name, [0032-0048]).

Regarding claim 17, Huuskonen teaches a communication device managing identification information concerning devices of the other party (figure 1, figure 4, identification information is included user name 410, device name 406, device type 406, device ID 404), comprising: a receiver (see figure 1, WCD 102) receiving a plurality of

pieces of identification information concerning the devices of the other party (figure 4, pieces of identification information is included user name 410, device name 406, device type 406, device ID 404, [0032-0048]), the plurality of pieces of identification information including name information of device assigned by a user ([0033]); storage storing the pieces of identification information ([0043]); and an information processor storing the pieces of identification information concerning the devices of the other party in said storage (see figure 4, [0043, 0051, 0059]), retrieving the identification information from said storage by receiving input of specifying information (user name) out of said pieces of identification information (see figure 4, user name 410, device name 406, device type 406, device ID 404, [0096-0100]), and relating a result of that retrieval to said specifying information and outputting them (see figure 5, display the search on the display, [0105]).

Regarding claim 18, Huuskonen teaches a communication device managing identification information concerning devices of the other party (figure 1, figure 4, identification information is included user name 410, device name 406, device type 406, device ID 404), comprising: storage storing identification information of the devices of the other party and a corresponding device name of the devices of the other party (see figure 1, figure 2, figure 4, memory 208 store included user name 410, device name 406, device type 406, device ID 404, [0032-0048]), the device name information being assigned by a user (see [0033]); and an information processor retrieving the identification information from said storage responding to specifying information that specifies a part of said identification information (see figure 2, figure 4, processor 206,

[0096-100]), and using the retrieved identification information for operational processing ([0096-0100]).

4. Claim 7 is rejected under 35 U.S.C. 102(e) as being anticipated by Hama et al. (U.S. Pub. No.: 2002/0039915, hereinafter, "Hama").

Regarding claim 7, Hama teaches a communication device using proper address (read on telephone number or email address) information which specifies an interface of devices of the other party (see figure 5, Abbott Emily mobile phone with wireless interface), comprising:

a data base part that relates (see figure 2, ROM 20a) the proper address information representative of the device of the other party to specifying information and stores it (see figure 5, store the telephone number and email address of user device name, [0062-0069]); an information presenting part that outputs the proper address information stored in said data base part (see figure 5, the display is displaying the telephone number, [0062-0069]); a selection input part that selects optional proper address information from a plurality of pieces of proper address information presented in said information presenting part (see figure 5, figure 6, [0062-0069]); and an information processing part that retrieves said data base part by using a result of selection of the selection input part as a key (see figure 5, figure 6, highlight the telephone number, [0062-0069]); and starts a connection with a particular device of the other party by using the proper address information which is result of that retrieval (see figure 5, figure 6, [0062-0069]).

Conclusion

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

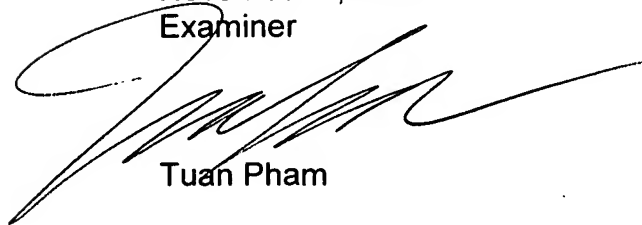
6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuan A. Pham whose telephone number is (571) 272-8097. The examiner can normally be reached on Monday through Friday, 8:30 AM-5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew Anderson can be reached on (571) 272-4177. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2618

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have question on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Art Unit 2618
November 2, 2007
Examiner

A handwritten signature in black ink, appearing to read 'Tuan Pham', written over the printed name.

Tuan Pham

Supervisory Patent Examiner
Technology Center 2600

A handwritten signature in black ink, appearing to read 'Matthew Anderson', written over the printed name.

Matthew Anderson